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G12-003708

ALABAMA DEPARTMENT OF TRANSPORTATION

THE SINGLE AUTOMATIC MARSHALL COMPACTOR SHALL BE
IN COMPLIANCE ASTM D6926 and AASHTO T 245

Single Automatic Marshall Compactor for 4 inch diameter specimens shall be mounted on compaction pedestal. It must allow easy mold installation and removal of the specimen mold assembly. Program Counter must automatically shut off machine at completion of the program. Column and chain guard shall be cast aluminum. All steel parts must be painted or plated. The hammer shall have no moving parts (heavy steel ball weight) attached to the sliding weight. Must have 18 inch drop with adjustable screw and must be capable of minimum 75 blows per minute.

The marshall compactor shall be furnished with all the standard accessories including mold holder ring assembly, compaction hammer assembly, programming counter, specimen mold cylinders, base plates, extension collars and hot plate conforming to the details shown in ASTM D6926 and AASHTO T 245.

Power supply and Gear head motor shall be 1/3 hp;
115v/60Hz.ou

All Marshall Compactors including accessories shall be new.